

20010504.ba v03\_n153.bam.20010504

>From ???@??? Fri May 4 10:24:54 2001 -0500  
Date: Fri, 4 May 2001 10:22:40 CDT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3153  
Message-Id: <20010504152606.B7B3A7BDF@linux.theporch.com>

### BOATANCHORS Digest 3153

Topics covered in this issue include:

- 1) Re: Swap meet pricing strategy  
by Arden Allen <gumbear@pacbell.net>
- 2) Re: RCA "HB-3" series of tube data books  
by Arden Allen <gumbear@pacbell.net>
- 3) RE: Swap meet pricing strategy  
by Morris Odell <Morris0@vifp.monash.edu.au>
- 4) handset wanted  
by BEN NOCK <G4BXD@compuserve.com>
- 5) Re: SuperPro mods in CQ?  
by "anchor" <anchor@ec.rr.com>
- 6) Ye Olde Meter Cellar  
by Roy Morgan <roy.morgan@nist.gov>
- 7) RE: Swap meet pricing strategy  
by "russ dworakowski" <wb3fau@hotmail.com>
- 8) Tr: Swap meet pricing strategy  
by =?iso-8859-1?Q?Andr=E9\_Guibert?= <aguibert@sympatico.ca>
- 9) Boatanchors in the Arctic  
by Ray Perrin <Ray.Perrin@PWGSC.GC.CA>
- 10) Experience with Decal Lettering  
by "Grant Youngman" <nq5t@home.com>
- 11) RBB Receiver Is Gone  
by David Stinson <arc5@ix.netcom.com>
- 12) Hallicrafters SR-150 Questions  
by "Wallace Gibbons" <rockwall@sourceoneinternet.com>
- 13) HRO-7 salvage??  
by "Tom Smith" <tsmith@hal-pc.org>
- 14) National HRO\_600  
by "Hector H. Bialobroda" <hbialobroda@infovia.com.ar>
- 15) Re: [MilSurplus] RBB Receiver Is Gone  
by David Stinson <arc5@ix.netcom.com>
- 16) Re: [MilSurplus] RBB Receiver Is Gone  
by w5sum@glowbugs.com
- 17) Re: [MilSurplus] RBB Receiver Is Gone  
by David Stinson <arc5@ix.netcom.com>
- 18) Modulating a Johnson Adventurer?

by n6nae@ix.netcom.com  
19) Re: The Echophone Times-Picayune  
by James Hanlon <knjhanlon@qwest.net>

-----  
Date: Wed, 02 May 2001 17:53:52 -0700  
From: Arden Allen <gumbear@pacbell.net>  
Subject: Re: Swap meet pricing strategy  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <0GCQ00LOVIJIDS@mta5.snfc21.pbi.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=ISO-8859-1  
Content-transfer-encoding: 7bit

N6NAE sez:

> I'm concerned about these items getting bought by the tube scroungers  
> who will leave the plucked carcass in the dumpster. So, I figures I  
> will price them according to the audiophool tube content. Why should  
> I give away a box full of usefull tubes for pennies on the dollar?

If the scope (you didn't say what model) is in decent shape with a good CRT  
it should go for what the tubes are worth because a good vintage Tek scope  
is a treasure in itself. Nuf said.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Date: Wed, 02 May 2001 17:46:47 -0700  
From: Arden Allen <gumbear@pacbell.net>  
Subject: Re: RCA "HB-3" series of tube data books  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: ws4s@charter.net, ab@vuse.vanderbilt.edu  
Message-id: <0GCQ00007I61VW@mta5.snfc21.pbi.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=ISO-8859-1  
Content-transfer-encoding: 7bit

Hi Tom;

> I recently came across what I believe is a complete set of the RCA  
> HB-3 tube looseleaf tube characteristics handbooks. ....

I came across my set back around 1980. They were in a trash can set by the  
doorway of an engineer's cubicle. Being an accomplished dumpster diver I  
had the books in hand about one millisecond after I spotted them. The  
comment from the previous owner: "Don't need 'em anymore". Little did he  
know what the future held. Semiconductors come and go, but tubes live

on!!!!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Message-ID:

<07A064EA6042D4118A62009027F70E77051883@nt\_exchange.vifp.monash.edu.au>

From: Morris Odell <MorrisO@vifp.monash.edu.au>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: RE: Swap meet pricing strategy

Date: Thu, 3 May 2001 12:19:10 +1000

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

> N6NAE sez:

>

> > I'm concerned about these items getting bought by the tube

> scroungers

> > who will leave the plucked carcass in the dumpster. So, I figures I

> > will price them according to the audiophool tube content.

> Why should

> > I give away a box full of usefull tubes for pennies on the dollar?

And Arden sez:

>

> If the scope ... is in decent shape

> with a good CRT

> it should go for what the tubes are worth because a good

> vintage Tek scope

> is a treasure in itself.

Agreed, however that depends on the presence of an anchorite who recognises it for what it is. Less seasoned players may well dismiss such treasures as old fashioned or over complicated junk. Certainly the vintage radio types don't seem to have much interest judging by recent sales down here.

73, Morris

Nuf said.

>

> Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

>

-----

Date: Thu, 3 May 2001 05:33:04 -0400  
From: BEN NOCK <G4BXD@compuserve.com>  
Subject: handset wanted  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <200105030533\_MC2-CEBE-5556@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Wanted: Racal Handset, Type RA250, this is the flat version, with  
ptt switch on the side rather than in the centre. =

cheers, Ben G4BXD.

-----  
Message-ID: <004c01c0d3c9\$135998a0\$6401a8c0@ec.rr.com>  
From: "anchor" <anchor@ec.rr.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: SuperPro mods in CQ?  
Date: Thu, 3 May 2001 08:03:32 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 8bit

This isn't the one, but might be of interest to those following the marque:  
April, '61 CQ "The Ultimate Conversion of the Super Pro Rcvr," by Reed, 9  
pages

it has ref. to "Souping the Super-Pro," CQ, Dec. '57 , by Geisler  
and "Save your Super-Pro For SSB," CQ, Sept. '58, by Cmdr Lee  
(I don't have the last 2)

The 4/61 article really is "ultimate", replaces ALL tubes with miniatures,  
well thought out & executed. He suggests that it's largely applicable to most  
or all of the series, e'g. BC-779, BC-1004, R-129/U. SP-210, SP-400 "and  
others." One I don't like is the replacement of P-P audio with single ended,  
but he puts an internal P.S. in the saved space.

If there's interest, I could scan the 4/61 article & put it on BAMA.  
I recently brought a nice (but dusty) SP-400 home. Need to build a P.S. for it.  
Don't plan to do any mods unless badly needed.

73,

Al, W8UT

New Bern, NC

BoatAnchors appreciated here

anchor@ec.rr.com

<http://www.thecompendium.net/radio/>

And remember; "-They don't make tubes nowadays like they used to..."

----- Original Message -----

> I have an SP-210 (?) SuperPro in very crusty condition. I may be  
> able to rescue it someday since most of the problems are dirt.  
>  
> It appears to have been modified. The grid-cap tubes in the front  
> end (RF1, RF2, osc, mixer) have been replaced with 6SL7 dual triodes.  
> The grid cap leads have been routed down under the chassis. The mod  
> is so well done that at first I thought this was the factory tube  
> lineup. Then I found the original tube numbers stamped on the tube sockets  
which gave the game away.  
> Written on the chassis in red pencil is "CQ, Dec 1957". Can someone  
> pull this issue and see if this change is in there? Will pay for copying.  
> Thanks,  
> Richard  
>  
>

-----  
Message-Id: <5.0.0.25.2.20010503111659.00abdd90@sdct-sunsrv1.ncsl.nist.gov>  
Date: Thu, 03 May 2001 11:22:55 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Roy Morgan <roy.morgan@nist.gov>  
Subject: Ye Olde Meter Cellar  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 07:45 PM 5/2/01 -0500, Robert wrote:

>From: "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
>Subject: Ye Olde Meter Cellar ...  
>Does anyone know whether or not Leonard Cartwright (Ye Olde Meter Cellar)  
>is still doing meter repair business? ...  
>In the event that he isn't, does anyone know of anyone else doing repairs  
>on old meters?

Anchorites,

Here is my collected information about meter repair places.. Not verified..  
Corrections or further information welcome.

>Hello All,  
>Sorry for the bandwidth but my mailbox is filling up with requests for  
>Charlie's info.. Here it is

>  
>Charlie Jobes  
>125 Denmar Lane  
>Hendersonville, NC 28791  
>828-891-4355  
>  
>He has been working on meters for 40 years and is 91 years old. He does a  
>heck of a job.....  
>Enjoy....  
>William J. Diamond ( Bill )  
>Rogers, Arkansas USA  
>diamowj@nwa.quik.com  
>  
>  
>HI Steve I can't answer off the top of my head about the meter repair. But  
>don't forget the great search capabilities we have for the reflector. It is  
>located at:  
><http://www.tempe.gov/cgi-sh1/WA.EXE?S1=COLLINS>  
>  
>  
>At 10:55 PM 01/07/2000 -0600, Joe L. Reda wrote:  
> >I'm nearly finished restoring my SX-28, Anyone know of a good source for  
> >repairing these meters?  
>Hi Joe,  
>Here's some sources I've copied from previous suggestions. I know of Std  
>Mtr Lab in Livermore, went there with a Hickok meter once, they couldn't  
>help me. But I know others who have had good luck there.  
>  
>Walter Kammann  
>Measurement Devices, Inc.  
>2663 Arleigh Rd.  
>East Meadow, NY 11554  
>(516) 546-2777  
>  
>Standard Meter Laboratory  
>236 Rickenbacker Circle  
>Livermore, CA 94550  
>  
>Another possibility is MeterMaster. Their URL is <<http://metermaster.com/>>.  
>  
>  
>Date: Sat, 08 Jan 2000 09:28:24 -0500  
>To: Al Parker <[anchor@coastalnet.com](mailto:anchor@coastalnet.com)>, "Joe L. Reda" <[joer@reda.com](mailto:joer@reda.com)>,  
>[hallicrafters@qth.net](mailto:hallicrafters@qth.net)  
>From: Kim Herron <[kherron@voyager.net](mailto:kherron@voyager.net)>  
>Subject: Re: [Hallicrafters] SX-28 meter repair  
>In-Reply-To: <3.0.6.32.20000108073035.0098e2d0@mail2.coastalnet.com>  
>References: <200001072245953.SM00375@joer>

>Mime-Version: 1.0  
>Content-Type: text/plain; charset="us-ascii"  
>Sender: owner-hallicrafters@qth.net  
>Precedence: bulk  
>Reply-To: Kim Herron <kherron@voyager.net>  
>Content-Length: 478  
>Status: R0  
>  
>Hi Guys,  
>Another possibility of meter repair is Ram Meter in the Detroit, MI  
>area. I've done business with them over the years and been happy. The  
>have a web site, and their repair service is listed there as well. address is  
><http://www.rammeter.com>. they have an extensive product line and can fix  
>most anything from the broken meter movement to repairing the entire meter  
>itself.  
>73,  
>  
>  
>From: Laird Tom N <LairdTomN@jdcorp.deere.com>  
>To: "'Phil Atchley'" <ko6bb@elite.net>,  
>"Dr. Gerald N. Johnson, P.E."  
><geraldj@ames.net>, r-390@qth.net  
>Subject: [R-390] meter repair  
>Date: Mon, 31 Jan 2000 14:37:48 -0600  
>MIME-Version: 1.0  
>X-Mailer: Internet Mail Service (5.5.2448.0)  
>Sender: owner-r-390@qth.net  
>Precedence: bulk  
>Reply-To: Laird Tom N <LairdTomN@jdcorp.deere.com>  
>Content-Type: text/plain  
>Content-Length: 2141  
>Status:  
>  
>These are the sources I know of. All comments came from other customers.  
>This is also a dated list, may or may not still be in business.  
>Tom Laird WC9M  
>Moline, IL.  
>-----  
>-----  
>Ram Meter  
>1903 Barrett  
>Troy, Mich. 48084  
>ph. 810-362-0990  
>All they do is Meter repair.  
>  
>Ye Olde Meter Cellar  
>Leonard W. Cartwright  
>879 Russet Drive

>Sunnyvale CA 94087  
>(408) 739-6025  
>A few days ago someone asked about meter repair. I've recently been  
>in contact with a company that anyone with meter repair needs should  
>know about:  
>Standard Meter Laboratory  
>236 Rickenbacker Circle  
>Livermore, CA 94550  
>Phone: 510-449-0220  
>I called for repair information on an old Simpson 260 I retrieved from  
>a abandoned radio repair shop. They were willing to take it on, no  
>sweat. My earlier contact with them was in the 80s when they were  
>located in San Francisco. I brought them the rudder position meter  
>from the Greenpeace ship Rainbow Warrior (the one later blown up by  
>the French). Not only was the meter old, it was English to boot.  
>I recently visited Standard Meter Lab, Inc. in Livermore, Ca. These  
>people know a lot about meters in general. They are able to  
>reproduce meters of just about any style and shape. They can create  
>meter face plates with a CAD program. They have a photographic machine  
>that creates a negative and a method of creating a positive plate that  
>can be inked to make an exact replacement.  
>I was able to have a meter made to original specks that was otherwise  
>not replaceable.  
>They have the necessary shunts and can acquire thermocouples that are  
>appropriate to the application.  
>I talked to Walt Homick and he understands the problem we face trying to  
>make everything perfect.  
>They are at 236 Rickenbacker Circle in Livermore--94550.  
>510-449-0220---Fax 510-449-1704  
>-----another source-----  
>IL Instruments  
>1335 Gateway Drive  
>Melbourne, Florida (Zip Unknown)  
>Phone: (407) 725.8300  
>  
>  
>From: "Roberta J. Barmore" <rbarmore@email.msn.com>  
>To: Old Tube Radios <boatanchors@theporch.com>  
>Subject: Re: Dumb question  
>Date: Wed, 7 Jun 2000 23:04:03 -0500  
>MIME-Version: 1.0  
>For whatever it's worth....  
>I'm looking at the info for a Simpson 00034 DC High Voltage Test Probe,  
>for use with 260-3 through 260-6 VOMs (up through when they went to "safety"  
>connectors for the probes). For that model, they say to use the 2.5V  
>setting, but to read voltage on the 0-10 scale and multiply by 1000.  
>I don't know if later versions work similarly--be careful and don't cook  
>your meter!



>(Don't cook yourself, either--Simpson's info strongly suggests not having  
>the probe or meter in your hands when you make HV measurements, and it's a  
>good idea).

>73,

>--Bobbi

>

>

>From: "Marvin Wheeler" <marvwheeler@uswest.net>

>To: <collins@listserve.com>

>Subject: {Collins} Meter Repairs

>Date: Fri, 5 Jan 2001 20:26:31 -0800

>X-Mailer: Microsoft Outlook Express 5.50.4133.2400

>X-archive-position: 517

>Sender: collins-bounce@mailman.listserve.com

>Reply-To: marvwheeler@uswest.net

>

>

> >From time to time people look for a person to repair analog meters. I just  
>received a meter back from repair and I am exceedingly pleased with the  
>product and the gentleman that did the repair. This was my first contact  
>with him.

>I sent the meter out via USPS Priority on December 28 and received it back  
>today, the 5th of January. The gentleman who did the repair is W1HVA, Mr.  
>Charles Jobes.

>If you have a meter that needs attention he is certainly capable if this  
>meter is any indication of his work. The needle was bent (which I had not  
>noticed) and it was dragging. The repair could not have been better.

>Charlie can be reached at (828) 891-4355. Charlie is not in business as  
>such but does meter repair out of his home.

>Ahem, off course this only applies to Collins meters. I did ask him if I  
>could recommend him to others and he agreed.

>I probably should make the disclaimer that I am in no way connected with him  
>other than a satisfied customer.

>Marv

>KG7V

- Roy Morgan, K1LKY since 1959

7130 Panorama Drive, Derwood MD 20855

Home: 301-330-8828 Work: Voice: 301-975-3254, Fax: 301-948-6213

roy.morgan@nist.gov --

-----  
From: "russ dworakowski" <wb3fau@hotmail.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: RE: Swap meet pricing strategy

Date: Thu, 03 May 2001 11:48:06 -0400  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed  
Message-ID: <LAW2-F138dWhVaGZjvf0000f016@hotmail.com>

Guys, in an earlier string concerning pricing of 12AX7 tubes, I was challenged to find them for less than \$5 or 6 each. I found a guy who buys and sells tubes- he sells by size only. 1 dollar each for minis. Russ

>From: Morris Odell <MorrisO@vifp.monash.edu.au>  
>Reply-To: MorrisO@vifp.monash.edu.au  
>To: Old Tube Radios <boatanchors@theporch.com>  
>Subject: RE: Swap meet pricing strategy  
>Date: Thu, 3 May 2001 12:19:10 +1000  
>  
>  
> > N6NAE sez:  
> >  
> > > I'm concerned about these items getting bought by the tube  
> > scroungers  
> > > who will leave the plucked carcass in the dumpster. So, I figures I  
> > > will price them according to the audiophool tube content.  
> > Why should  
> > > I give away a box full of usefull tubes for pennies on the dollar?  
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>And Arden sez:  
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> > If the scope ... is in decent shape  
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> > it should go for what the tubes are worth because a good  
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> > is a treasure in itself.  
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>Agreed, however that depends on the presence of an anchorite who recognises  
>it for what it is. Less seasoned players may well dismiss such treasures as  
>old fashioned or over complicated junk. Certainly the vintage radio types  
>don't seem to have much interest judging by recent sales down here.  
>  
>73, Morris  
>  
>  
>  
> Nuf said.  
> >  
> > Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net  
> >

>

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com>

-----  
Message-ID: <000401c0d3eb\$4c7846a0\$c082d1d8@b1yhp64>  
From: =?iso-8859-1?Q?Andr=E9\_Guibert?= <aguibert@sympatico.ca>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Tr: Swap meet pricing strategy  
Date: Thu, 3 May 2001 12:07:59 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Bonjour Morris and All  
The guy selling tubes at 3\$ could be the same guy that pulled the  
dummy tubes mentionned in an earlier posting :-)  
Andre

-----  
Message-ID: <00C690B418F2D311839508002BC3F25505D2EC1C@mb-ncr-010.ncr.pwgsc.gc.ca>  
From: Ray Perrin <Ray.Perrin@PWGSC.GC.CA>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Boatanchors in the Arctic  
Date: Thu, 3 May 2001 14:54:13 -0400  
MIME-Version: 1.0  
Content-Type: text/plain

Gang,

Last year, I posted a report of my operations as VE3FN / VY0 in Iqaluit (Frobisher Bay) located on Baffin Island (64 degrees north -- IOTA NA-047) in Zone 2. I used a Drake TR-4C and had quite a bit of fun when conditions were good. As you may know, the peak auroral zone is around 60 degrees north and south of the poles so conditions were frequently poor or blacked out. I noted that the lack of a CW filter in the TR-4C made CW operation difficult. Of course, with a modest station, one gets out a lot better on CW than on SSB.

A few months ago, I purchased a Drake TR-4Cw RIT and I brought it with me when I returned to Iqaluit yesterday. It is still winter here with daytime highs around 30 degrees F and lows just above 0 degrees F along with fairly strong winds. I am operating from a house located on a hill about 200 feet above Frobisher Bay (still frozen!) with a clear shot south. I erected a trap dipole as a sloper running from the bedroom window on about a 45 degree angle to ground -- Iqaluit is way north of the tree line! Last night, I

operated for about an hour. I found conditions on 40 CW quite good with strong signals from South America, North America, and northern Europe. This morning, I listened briefly on 20 SSB before going to work but only heard a weak VK.

So if take a look for me during the evenings and this weekend. I intend to return home in about a week. If you'd like a Boatanchor sked, send me an e-mail -- I should be able to check it every day.

Ray Perrin VE3FN / VY0  
Ray.Perrin@pwgsc.gc.ca

-----  
From: "Grant Youngman" <nq5t@home.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Thu, 3 May 2001 14:53:29 -0500  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: Experience with Decal Lettering  
Message-ID: <3AF170E9.13064.201BD1DA@localhost>

Gents ....

Since there was so much discussion on this topic a few days ago, I thought I'd post my experiences using the water-slide decal product from Bel, Inc.

I'm using the decal material to re-letter the modules and chassis markings on a CE 100V I'm restoring. This is a project that only requires a "black on clear" decal, so no special printer is required -- I'm just using my everyday laserjet.

The results, to say the least, are terrific. The decals are simple to format and print, and apply easily. They look even better than the few good remaining original ink markings, some of which were a bit smudged from less than perfect application. The clear decal backing is virtually invisible on the aluminum background when trimmed close to the edges of the lettering

On the caveat side, what I don't know yet is anything about life expectancy in the rather warm BA interior, whether they will yellow with age, lift off, etc. Only time (and heat from glowing filaments) will tell on that count.

Grant

-----  
Grant Youngman / NQ5T

nq5t@home.com  
http://www.globeking.com  
Double Oak, TX -- nr Dallas

-----  
Message-ID: <3AF1F8D2.DA53ACA1@ix.netcom.com>  
Date: Thu, 03 May 2001 19:33:22 -0500  
From: David Stinson <arc5@ix.netcom.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RBB Receiver Is Gone  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

The RBB receiver that was in Lone Oak, Texas has been purchased.  
73 Dave S.

-----  
Message-ID: <3AF21229.33741C72@sourceoneinternet.com>  
Date: Thu, 03 May 2001 19:21:29 -0700  
From: "Wallace Gibbons" <rockwall@sourceoneinternet.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Hallicrafters SR-150 Questions  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hello,

I have become the owner of a pretty beat up SR-150 with matching AC supply. It's been painted avacodo green, top and bottom covers are loose, their hardware is worn to missing. I downloaded the manual from BAMA and found that two relays are stock for transmit/receive switching. This one has 4. The power supply has had a current meter installed to monitor final current (nicely done). There are quite a few other mods I haven't figured out. There is an added toggle switch on the back, BNC's for ?. A 47 ohm resistor in the HV to the finals is burned to a crisp. Generally the rigs pretty rough. It comes alive, with receiver noise, will hear the calibrator, but no signals from an antenna. NADA. This thing can be made to work, I'm pretty sure. All the tubes are there, crystals, etc, etc.

Is it worth it? Are these rigs a good solid ssb rig when working right?  
Or a driftly difficult to tune rig?

I have several excellent Hallicrafters receivers, enjoy them all for what they are...but never had a transceiver by this company before.

Comments appreciated before I decide to dive in or trade it off "as is" to someone with time/desire.

Thanks.

Wally Gibbons  
North Logan, Utah  
rockwall@sourceoneinternet.com

-----  
Message-ID: <001401c0d43f\$4dbe01e0\$c981b4ce@halpc.org>  
From: "Tom Smith" <tsmith@hal-pc.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: HRO-7 salvage??  
Date: Thu, 3 May 2001 21:09:49 -0500  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----=\_NextPart\_000\_0011\_01C0D415.6390A740"

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_0011\_01C0D415.6390A740  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

Here is a plea for all the National old timers.

Is anyone aware of a modification to the National HRO-7 that replaces =  
the 2nd detector/AVC 6H6 with a 6SN7, and the cw oscillator 6J7 with a =  
6SG7. It looks like a product detector mod. The receiver has a beautiful =  
cabinet and chassis and I would like to restore back to original if =  
possible.=20

Oh yeah, I can also see a 455kc FT-243 case crystal when I look through =  
the hole of the crystal filter compartment. Alignment is way out of =  
range of the 456kcs trimmer.

Is the salvage worth the effort??

-----=\_NextPart\_000\_0011\_01C0D415.6390A740  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*

\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----=\_NextPart\_000\_0011\_01C0D415.6390A740--

-----  
Message-ID: <3AF21268.E9108BBA@infovia.com.ar>  
Date: Thu, 03 May 2001 23:22:32 -0300  
From: "Hector H. Bialobroda" <hbialobroda@infovia.com.ar>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: National HRO\_600  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: quoted-printable

Hello Group,  
I am looking schematics of the receiver National HRO-600.  
If you have this information please let me know if you can help.  
Thanks

73.

--

Ing. Hector H. Bialobroda  
Ciudad Aut=F3noma de Buenos Aires  
Buenos Aires Rep.Argentina  
E.mail/mailto:hbialobroda@infovia.com.ar

-----  
Message-ID: <3AF29F54.7C9631C7@ix.netcom.com>  
Date: Fri, 04 May 2001 07:23:48 -0500  
From: David Stinson <arc5@ix.netcom.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Boatanchors <boatanchors@theporch.com>,  
"milsurplus@qth.net" <milsurplus@qth.net>, owner-milsurplus@qth.net  
Subject: Re: [MilSurplus] RBB Receiver Is Gone  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I didn't do anything of the kind.  
Ask if you had called? I don't even know you.  
Or the lady's name.  
Who told you I went there to pick it up for you???

Ronnie.Parker@inrange.com wrote:

>

> Dave why did you go back to Bull Creak Antiques in Lone Oak,Tx. asking Pat  
> Dobbes if I had called about the RBB receiver and then tell her you were  
> there to pick it up for me?????????  
>  
> Are shipping to to my QTH??????  
>  
> ---  
> Submissions milsurplus@qth.net

-----  
From: w5sum@glowbugs.com  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Fri, 4 May 2001 07:27:18 -0400  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: Re: [MilSurplus] RBB Receiver Is Gone  
CC: Boatanchors <boatanchors@theporch.com>,  
"milsurplus@qth.net" <milsurplus@qth.net>, owner-milsurplus@qth.net  
Message-ID: <3AF259D6.14122.D6B3E@localhost>

ruh roh, looks like another psycho LOL

Ronnie

-----  
Message-ID: <3AF2A8C9.77F05EEF@ix.netcom.com>  
Date: Fri, 04 May 2001 08:04:09 -0500  
From: David Stinson <arc5@ix.netcom.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Boatanchors <boatanchors@theporch.com>,  
"milsurplus@qth.net" <milsurplus@qth.net>, owner-milsurplus@qth.net  
Subject: Re: [MilSurplus] RBB Receiver Is Gone  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Sorry, Folks... Looks like I forgot to delete the  
lists addresses from a personal email. Will correct.

-----  
From: n6nae@ix.netcom.com  
Date: Fri, 04 May 2001 10:53:33 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Modulating a Johnson Adventurer?  
Message-ID: <Springmail.105.988988013.0.05980100@www.springmail.com>

Hi:



I have a Johnson Adventurer which an OT tossed out and gave to me.  
Please, hold your applause.

My junk box has a Merit A3104 modulation transformer, NIB. Rated at 15 watts. I think it can probably handle the Adventurer. Has anyone tried something this exciting?

The 5/96 issue of ER has a modulator for the Heath AT-1 using a UTC S-19 transformer driven by P-P 6L6s. Put out 13 watts. We're in the same league, so I just might try it.

The other mod transformer I have is a Merit A3105 rated at 60 watts. Way overkill.  
Richard

-----  
Message-ID: <3AF2C73F.D5D9CF9E@qwest.net>  
Date: Fri, 04 May 2001 09:14:07 -0600  
From: James Hanlon <knjhanlon@qwest.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: The Echophone Times-Picayune  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

A. B.

I've been away on vacation for a while and I'm just now catching up on my BA posts. Your experience with the EC-1 is interesting.

I got two EC-1's running a few months ago. One had no dial "glass," and the other had no top cover plate, speaker, and back cover. I had originally planned to make one out of two, but the paint between the two of them was not a good match so I wound up restoring both of them. In contrast to your report, I did not replace the bypass caps and resistors. I replaced the power supply filter caps and as I recall maybe one bypass that was shorted, and the rest of the parts are original.

Both of my receivers needed to have the bandspread dial cord restrung, so I don't know what the original configuration was like for sure. I wound up with a pattern that closes the bandspread capacitor completely with the dial on 100. I set up the "calibration" with the bandspread capacitor completely open, and it's pretty decent on one receiver and not as good on the other. The principal problem on the poor one is that band 2 does not cover all the way down to 2 mc.

My experience with sensitivity is not the same as yours. Band 2 is

quite alive all over the scale. I listened to 40 cw during the SS and I think I heard most of the guys on the low end of the band, all at once! I'm using one of my sets in the living room right now to monitor the BBC in the evenings on the 6 mc band. Of course things fall off a bit on band 3, but I can listen to the local CBers on 11 meters with no problem. As you say, the BFO is a lot better than the later S-38's with an oscillating IF.

I wrote up my EC-1's for ER. I think Barry plans on printing the article in a few months.

My bottom line is that the EC-1 was probably a pretty good set for an SWL during WW2, which is the market that it was advertised for in QST.

73,

Jim, W8KGI

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End of BOATANCHORS Digest 3153

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